



Docket No. 12-1120

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Roger S. Tsai

Serial No.: 09/840,600

Filed: April 23, 2001

For: **SEMI-PHYSICAL MODELING
OF HEMT HIGH FREQUENCY
SMALL-SIGNAL EQUIVALENT
CIRCUIT MODELS**

Group Art Unit: 2811

Examiner: Tran, Thien F.

#15/a
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April 21, 2003
Date

Julie A. Montgomery
Julie A. Montgomery

OFFICE ACTION RESPONSE

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action dated December 19, 2002, issued in the above-identified application, please enter and consider the following amendment and remarks.

IN THE CLAIMS:

Please amend claims 1, 4, 5, 8-10 and 13 as set forth below. Please add claims 16-19.

Please cancel claims 2 and 3.

Q1
1. (Amended) A method of modeling a semiconductor device comprising the steps of:

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